The Path

To Preparedness

Quick Delivery Center Drill

On Wednesday, June 14th, 2006 the OPHPR division, FCHD Emergency Response team and Volunteer Frederick held a Quick Delivery Center drill at Brookhill United Methodist Church located on Indian Springs Road in Frederick.

A Quick Delivery Center(QDC) is a non-medical model for mass distribution of medications to the public. This model of medication distribution would be used to ensure that the public received the medications they needed even in the event of a large scale catastrophic event or disease outbreak. Under this type of circumstance, the personnel staffing the QDC would be volunteers, who receive "just in time training". A QDC allows the head of household to walk-in, utilize a self-screening tool and then leave with medications for his or her entire family.

This is only the second time in the entire country that a non-medical delivery site has been tested.

Thank you to the FCHD Emergency Response team, Volunteer Frederick and all the FCHD staff who were able to attend. Because of YOU, the day was a huge success.













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What is a Public Health Emergency?

Natural Disaster

Hurricane Flood Ice Storm Earthquake

Environmental

Sewage Failure Chemical Spill Power Outage

> Communicable <u>Disease Outbreak</u>

> > SARS Meningitis Flu Hepatitus A

Man-Made CBRNE

Sarin Gas Anthrax- Mail Dirty Bomb Nuclear Bomb Car Bomb

A Public Health Emergency is an event that places the health and well being of the public at risk.

The Public Health System

The backbone of the nation's public health system is at the local (typically county, township or city) level.

Providing low-cost health care services in communities is what many people think of when they hear the term "public health," but those services are only a small fraction of public health activities.

Public Health also includes the following functions many of which are relevant to a public health emergency.

- Preventing and controlling epidemics and the spread of disease
- **Protecting against environmental hazards**
- Responding to disasters and assisting communities in recovery
- Assuring the quality and accessibility of health services
- **■** Ensuring safe and effective medical products
- Ensuring the safety of food, blood, and vaccines

In a terrorist attack, epidemic, natural disaster, or major accident, local public health is a key player in a community's response.

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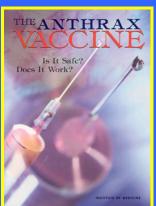
Even after federal assistance arrives, the public health response will be implemented and managed locally. For example, local health officials would make decisions about where a mass vaccination clinic should be held.

Although, all public health departments share similar functions and a philosophy about serving the public, the federal government does not mandate how state and local health departments are structured.

All states have a state health department, but the exact services that are offered and how they are administered vary greatly across the country. These differences allow states and localities to focus on the needs of their citizens in a way that makes sense for them.

In order to understand how immediate response to an emergency will occur in a given community, you must know how your local health department functions in that area.









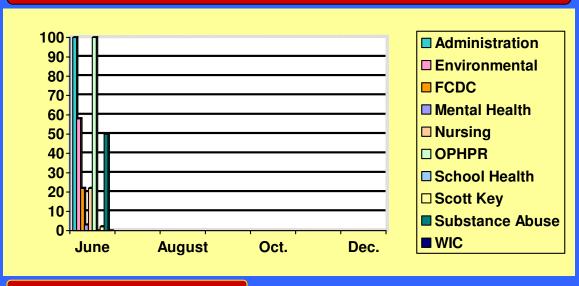
The Impact Of Public Health

During the 20th century, the lifespan of the average American increased by more than 30 years.

The following is a list of the 10 greatest public health achievements of the 20th century.

- Vaccinations
- Motor-vehicle safety
- Safer workplaces
- Prevention and control of infectious diseases
- Decline in deaths from coronary heart disease and stroke
- Safer and healthier foods
- Healthier mothers and their babies
- Family Planning
- Fluoridation of drinking water
- Recognition of tobacco use as a health hazard

National Incident Command Training



% of staff completing training

"In the News"

SNS -Pan Flu 06 Exercise

When: August 21st, 2006 Time: To Be Determined

Where:

Frederick County, Maryland Local Receiving, Staging and Storing Topic:

Brown Bag Learning Lunch Series

Thursday, July 6th, 2006 When: 12:00pm – 12:55pm FCHD Auditorium "C" Time: Where: **Outbreak Investigation** Topic:

Mass Immunization - MI06 Flu Clinic Exercise

November 6th, 2006 When: 11:00am - 7:00pm Time: Where: To Be Determined

Mass Immunizations – Exercise Continuity of Operations Plan Topic:

Follow "The Path" for your monthly updates on Preparedness Planning.



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